

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 44374.5.1

Harry C. Sweere et al.

Application No.:

09/920,924

Examiner: Gwendolyn Wrenn Baxter

Filed:

August 2, 2001

Group Art Unit: 3632

For: METHODS AND APPARATUS FOR GENERATING FORCE AND TORQUE

AMENDMENT

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Mail Stop Non-Fee Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

GROUP 3600

Sir:

In response to the Office Action of August 13, 2003, amendment to the aboveidentified patent application is requested.

In the Claims

Please substitute the following amended claims for those currently pending:

What is Claimed is:

- 1. (cancelled)
- 2. (currently amended) The apparatus of claim 1 6, wherein the first guiding surface of the cam has a substantially continually changing slope.
- 3. (currently amended) The apparatus of claim 4 6, wherein the first guiding surface of the cam has a substantially continually changing radius of curvature.